CALFED Operations Group September 27, 2000

Bruce Oppenheim - National Marine Fisheries Service

**Winter-run chinook salmon:** No juvenile winter-run chinook have been observed in the Delta since the one fish reported August 22 at Clarksburg by USFWS. The official count for adults is 1204 spawners past the Red Bluff Diversion Dam. Work has begun on the juvenile production estimate for the 2000-2001 season. The temperature compliance point (56F) on the Sacramento River was moved upstream to Balls Ferry on September 1.

**Steelhead and Spring-run Chinook:** Temperatures and flows in the Sacramento are currently being maintained for Spring-run salmon most of which are above Balls Ferry. Snorkel Surveys on the tribs have been completed. Butte Creek had a significant increase (500) over last year, but Deer, and Antelope decreased. Big Chico and Beegum Creeks had small increases and Mill Creek was not surveyed due to turbidity problems. The CVP-OCAP biological opinion for spring-run chinook and steelhead is awaiting a letter from Reclamation re-initiating consultation.